

Port governance in Europe

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Summary

- 1. Conceptual background
- 2. ESPO Fact Finding Report
- 3. Objectives and functions
- 4. Institutional framework
- 5. Financial capability



1. Conceptual background

- Ports are elements in value-driven logistics chain
- Port competitiveness depends largely on factors external to the port
- Bargaining power of market players shifted due to horizontal and vertical integration
- Post-modern society does no longer value the significance of ports
- Strong influence of public policy
- Result: ports function in a highly uncertain and complex environment



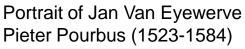
Role of the port authority under pressure

- Pressure of market players
- Pressure of government
- Pressure of societal stakeholders
- Existential options (Heaver et al. 2000):
 - Be full-fledged partners in the logistics chain
 - Play a supporting role
 - Disappear



A renaissance of port authorities?







Hypothetical typology of port authorities					
	Conservator	Facilitator	Entrepreneur		
Landlord	Passive real estate "manager"	Active real estate "broker" Mediator in B2B relations Strategic partnerships beyond port perimeter	Active real estate "developer" Direct commercial B2B negotiations Direct investments beyond port perimeter		
Regulator	Passive application and enforcement	Active application and enforcement	Idem facilitator		

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Regulator	Passive application and enforcement Rules set by others Financial revenue on "tariff" basis	Active application and enforcement Other + own rules Provide assistance in compliance Tariffs + differential charging options to promote sustainability	Idem facilitator Idem facilitator + commercialising expertise and tools outside port Financial revenue on commercial basis
		·	perimeter

	Financial revenue on "tariff" basis	Tariffs + differential charging options to promote sustainability	tools outside port Financial revenue on commercial basis
Operator	Mechanistic concession policy	Dynamic concession policy "Leader in dissatisfaction" Provide public services / specialised services	Dynamic concession policy Shareholder in private service providers Provide commercial and public

- services Not actively developed Solve economic bottlenecks Community Idem facilitator but more direct commercial involvement manager Provide public goods
 - Solve conflicting interests

Promote positive externalities

Local + Regional

Local + Regional + Global

Local

Influential governance factors

- Balance of power with government
- Legal and statutory framework
- Financial capability
- Management culture



2. ESPO Fact Finding Report

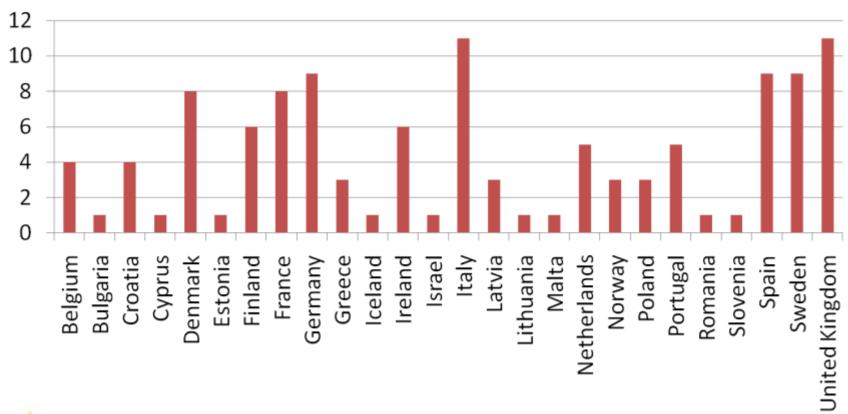




- Origins: Port Working Group (1974)
- Aim: descriptive overview of institutional and administrative structure European seaports
- Four editions so far: 1977, 1986, 1996, 2005
- 2010 edition based on new concept
- Extensive survey April-July 2010

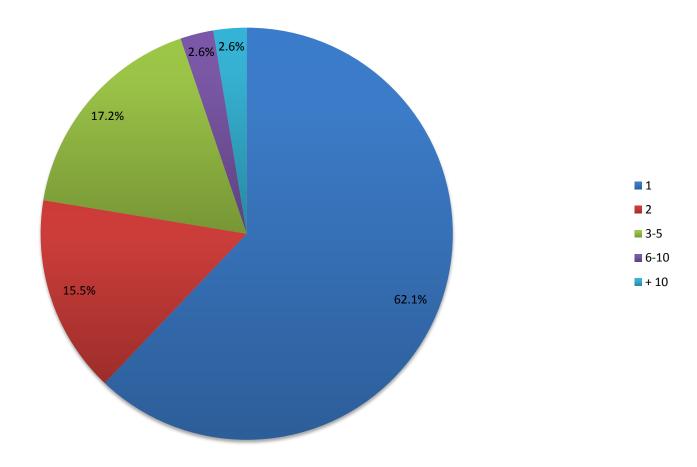
Rate of response

116 port authorites from 26 countries replied

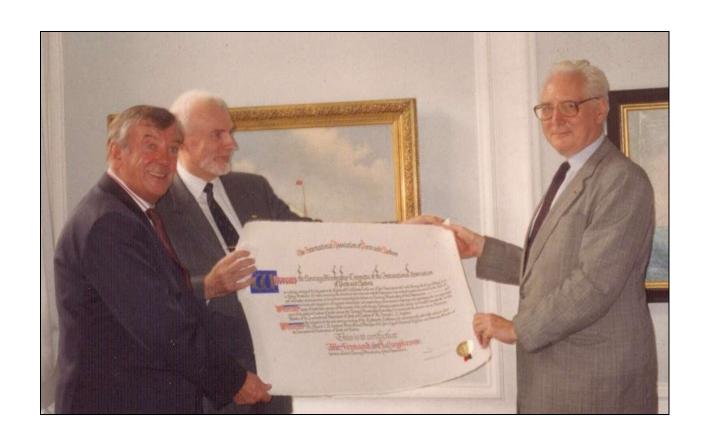




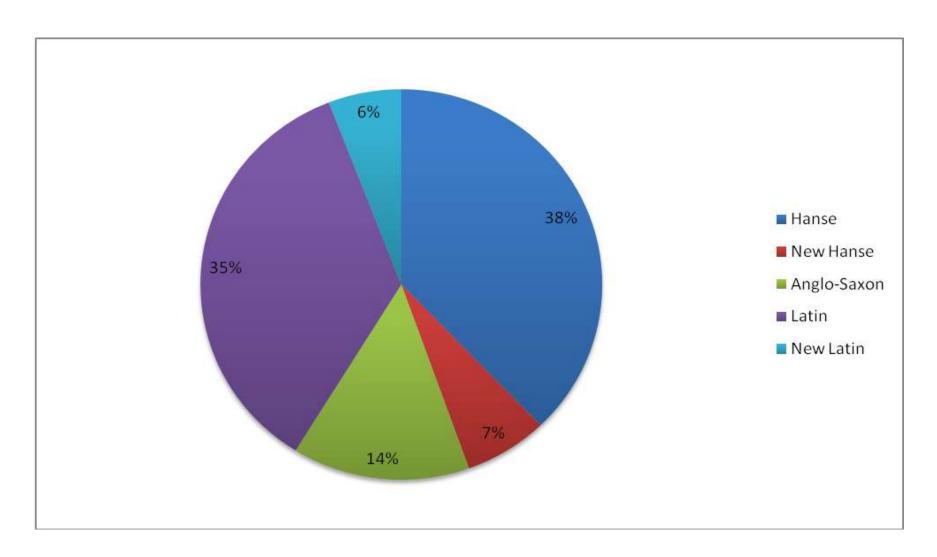
Ports managed per port authority



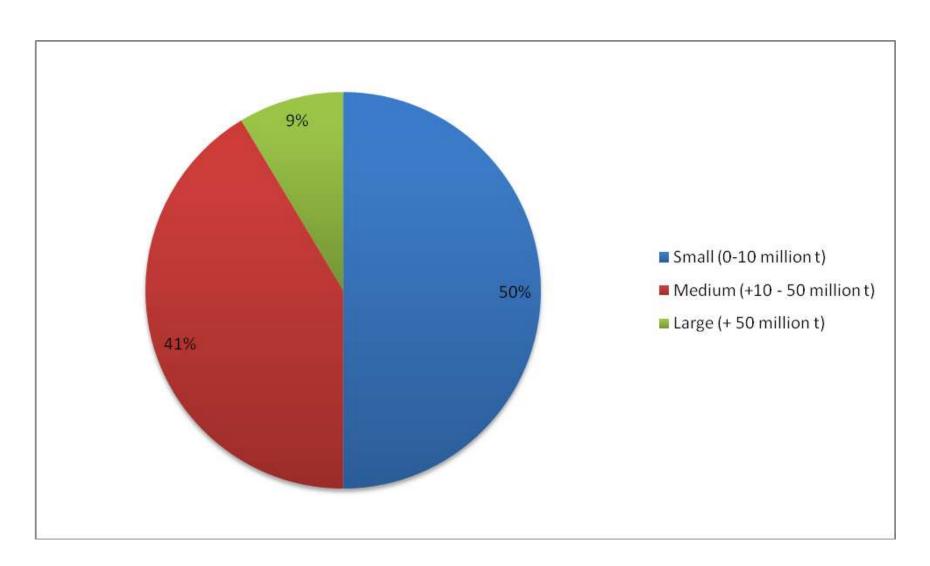




Differentiation to region



Differentiation to size

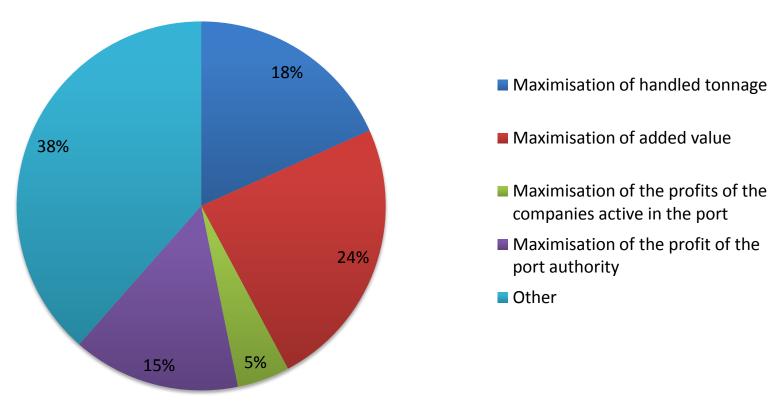


3. Objectives and functions

- Objectives and mission
- Landlord function
- Regulator function
- Operator function
- Community manager function



Economic objectives of port authorities



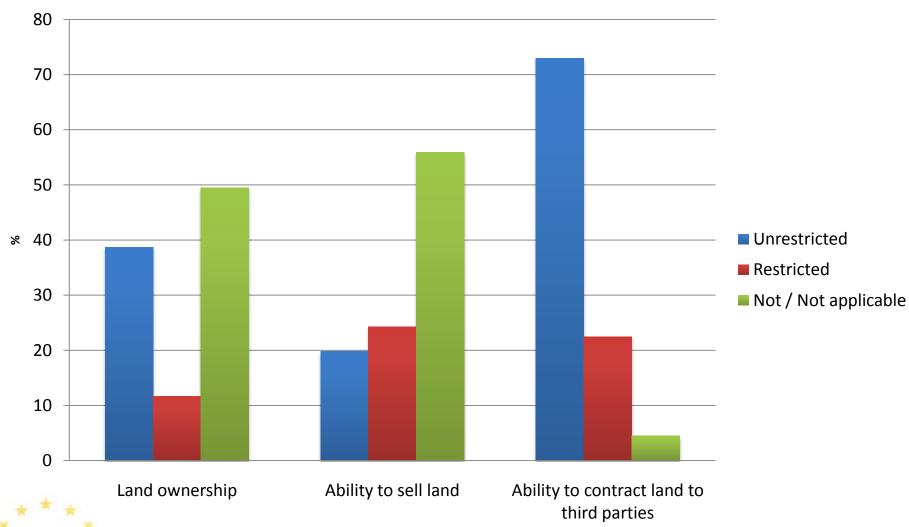


Landlord function

- Principal function of contemporary port authorities
- Competitive and financial pressure to invest in infrastructure
- Port land is a vital asset competition for land use
- Concessions bargaining power market players
- Co-operation with other ports

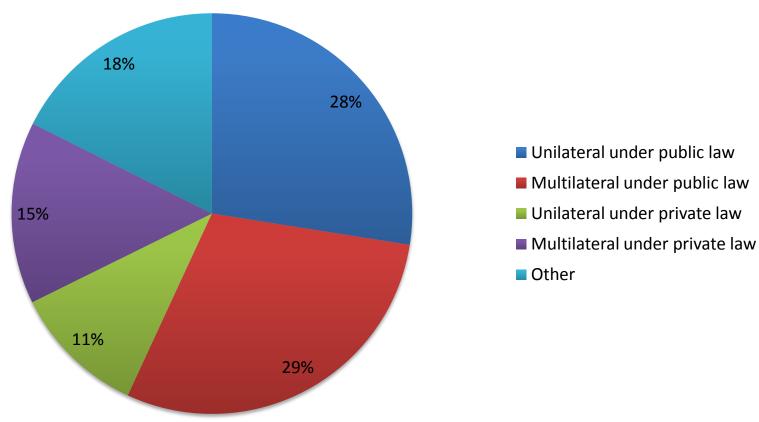


Governance of port land



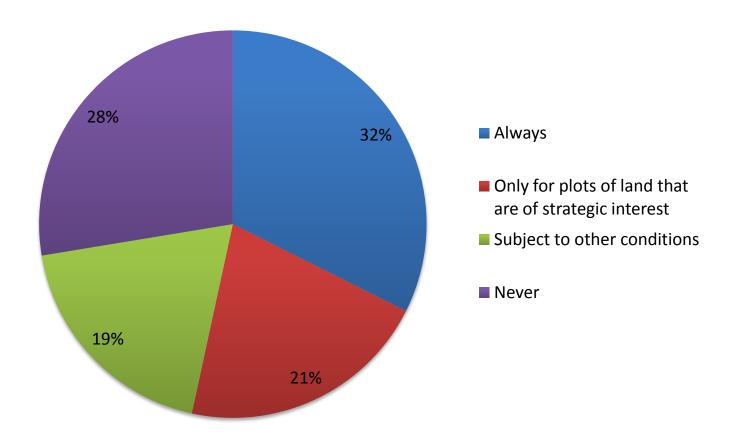


Types of contractual arrangements to award port land to third parties

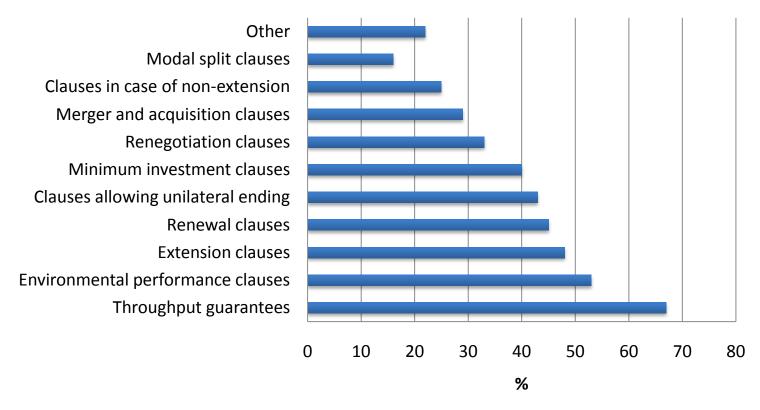




Use of public selection procedures to contract out port land

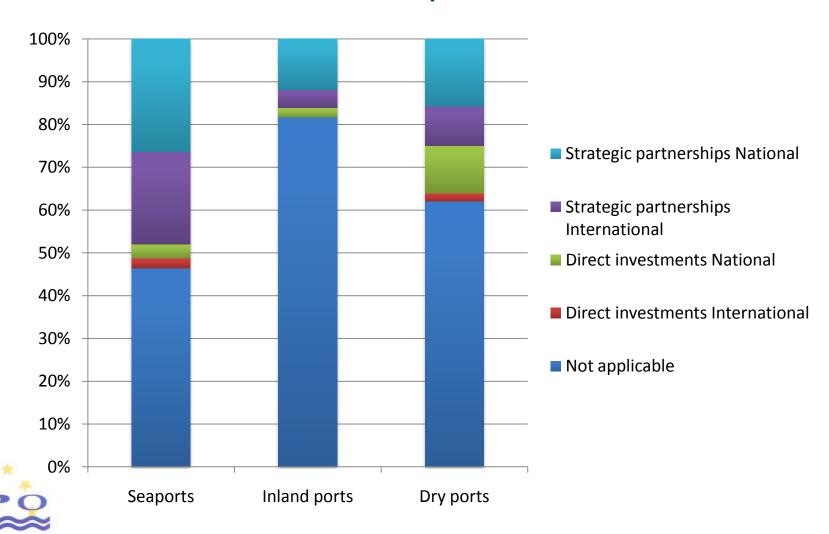


Clauses generally applied in major contractual arrangements





Strategic partnerships and direct investments with other ports



Regulator function

- Contained in the term 'port authority'
- Increased focus on negative externalities reinforce regulator function (safety, security, environment)
- Function which seems least under pressure, but port authority is not only regulator



Harbour Master

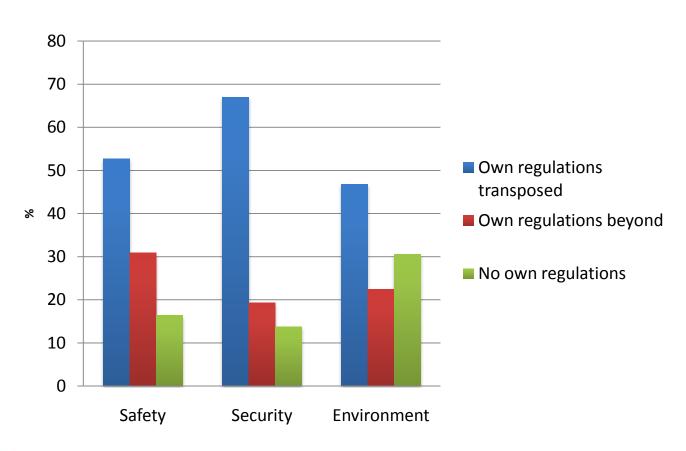


57,3 %

Harbour Master is fully integrated in the port authority organisation

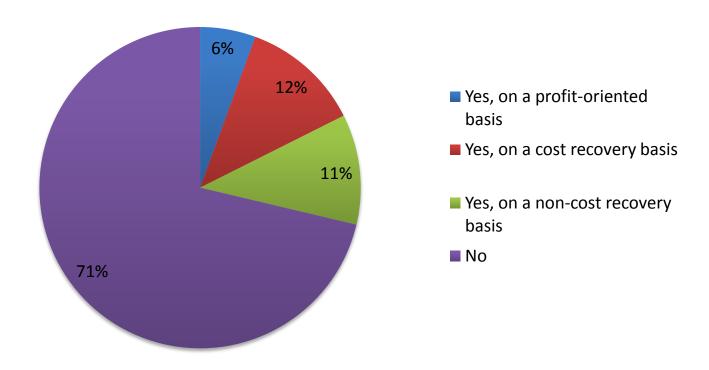


Port authorities issuing own regulations





Export of regulatory expertise



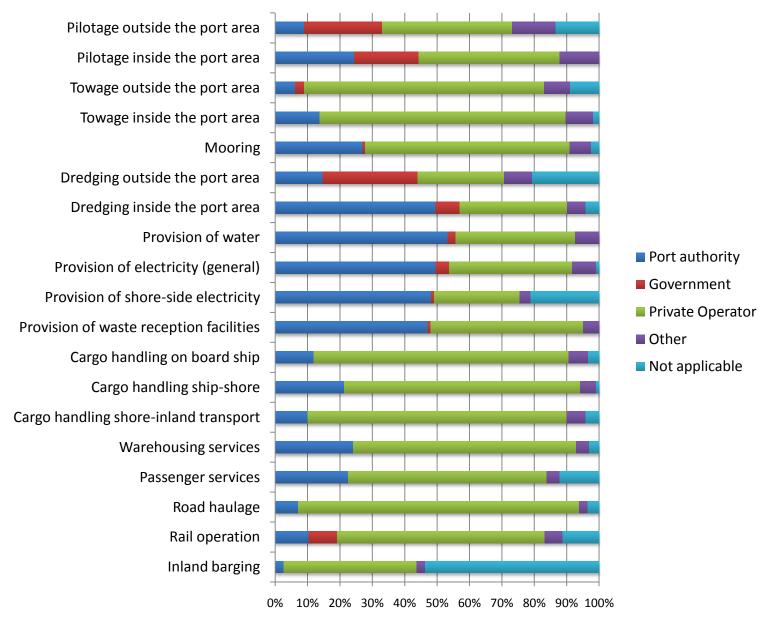


Operator function

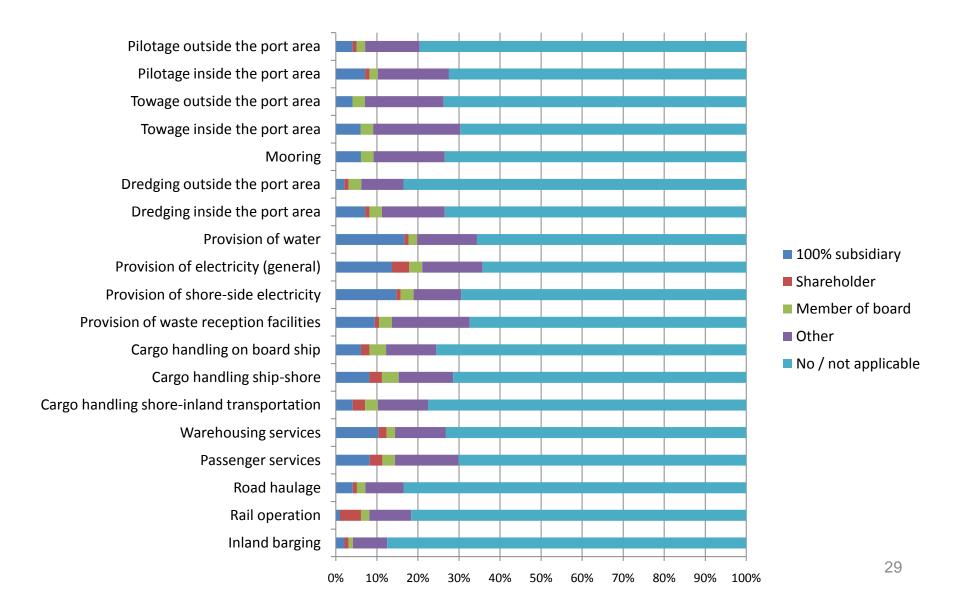
- Cargo handling services:
 - Privatised in most of the larger EU ports
 - Port authority refocuses on landowner / regulator functions ("landlord" model)
 - Concession policy
- Technical-nautical services
- Ancillary services



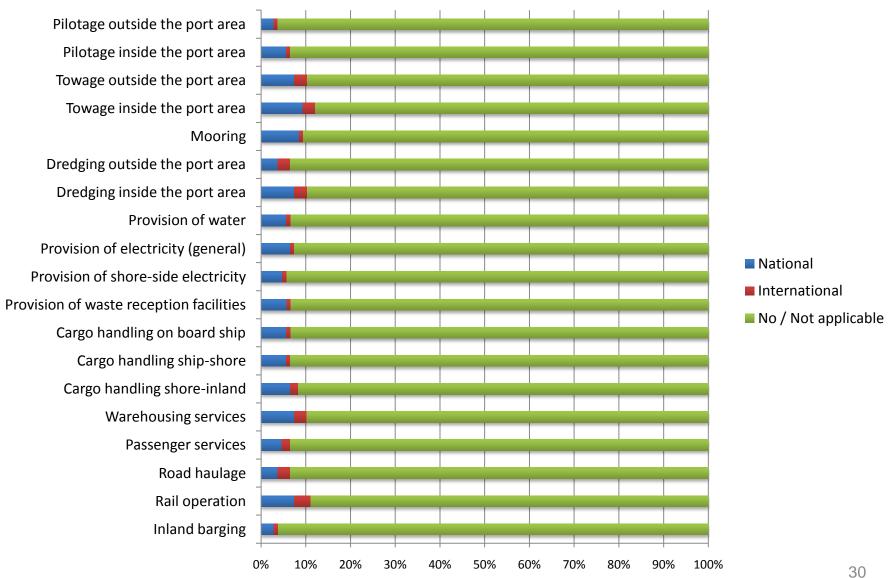
Direct provision of operational services in ports



Indirect involvment of PA in provision of port services



PA providing services outside their own port(s)

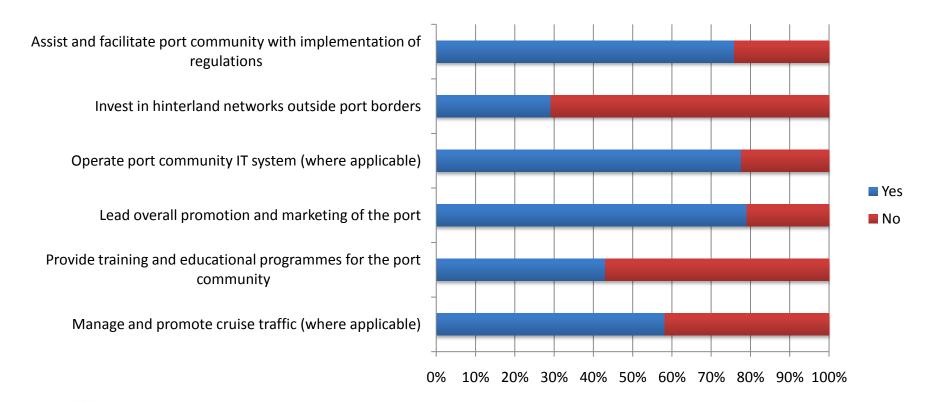


Community manager function

- Economic dimension: footloose operators and customers
- Societal dimension: conflicting interests with societal stakeholders
- Essentially a coordinating function, solving collective action problems, accommodating conflicts of interest
- Defending 'licence to operate' and 'licence to grow'

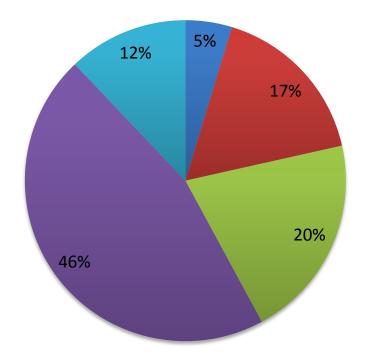


Involvement of PA in actions / initiatives that benefit the entire port community



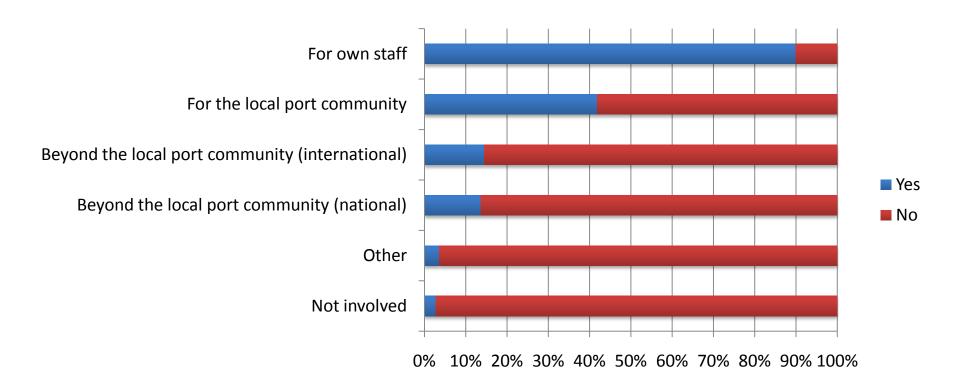


Operation of port community IT systems

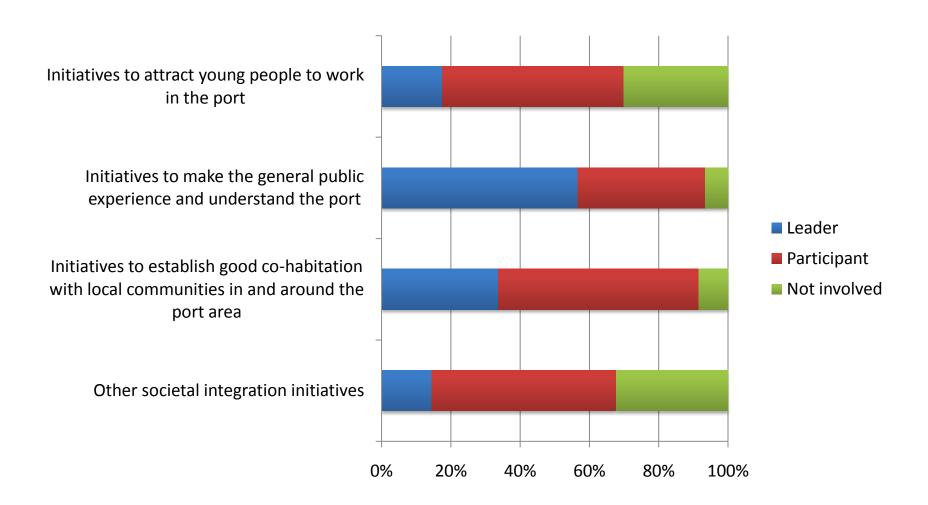


- Port authority operates the port community IT system, on a profit-oriented basis
- Port authority operates the port community IT system, on a cost recovery basis
- Port authority operates the port community IT system, on a non-cost recovery basis
- There is no port community IT system in the port

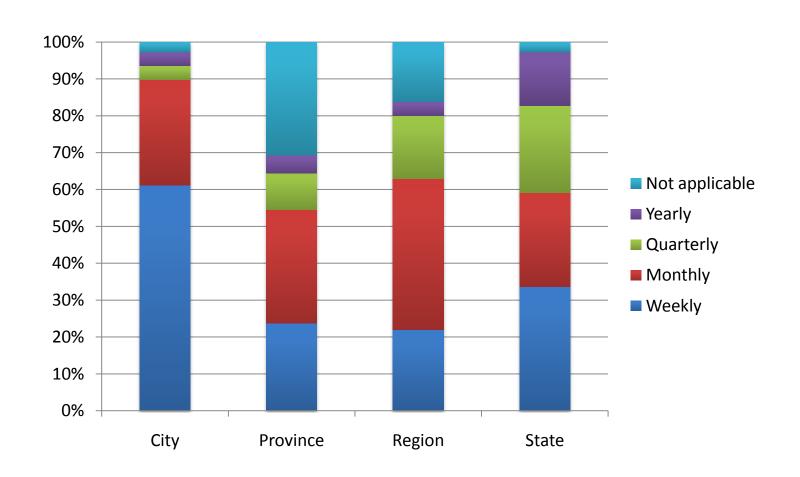
PA involvement in provision of training and educational programmes



PA involvement in societal integration initiatives



Frequency of contacts with government

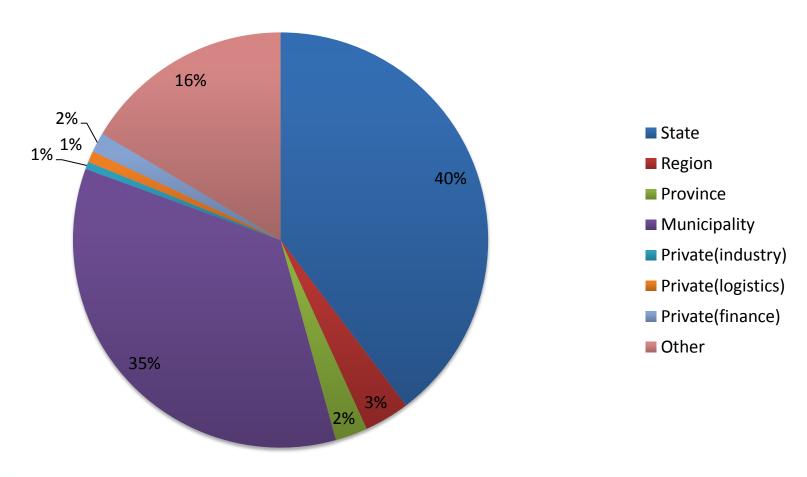


4. Institutional framework

- Ownership of the port authority
- (Legal) form and status
- Management
- Supervisory / governing body

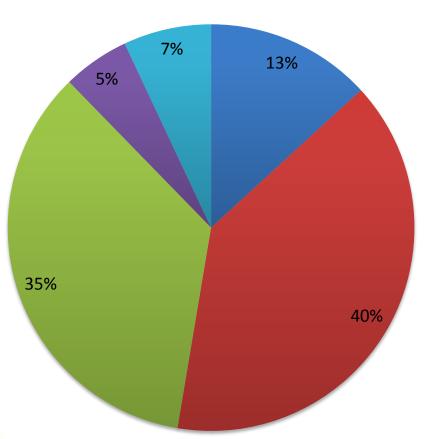


Ownership of port authorities





Legal form of port authorities



- The port authority is an administrative department of local, regional or national government.
- The port authority forms a separate legal entity from local, regional or national government but has no share capital.
- The port authority forms a separate legal entity from local, regional or national government and has share capital which is owned in part or in full by that government.
- The port authority is a privately owned corporation.

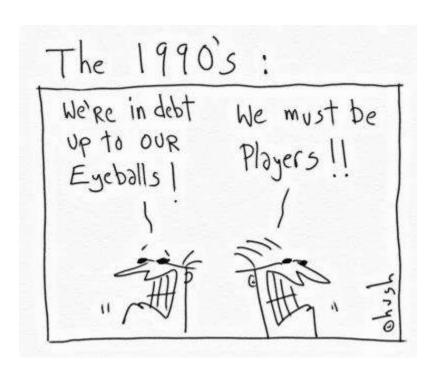
Other



50,4 %

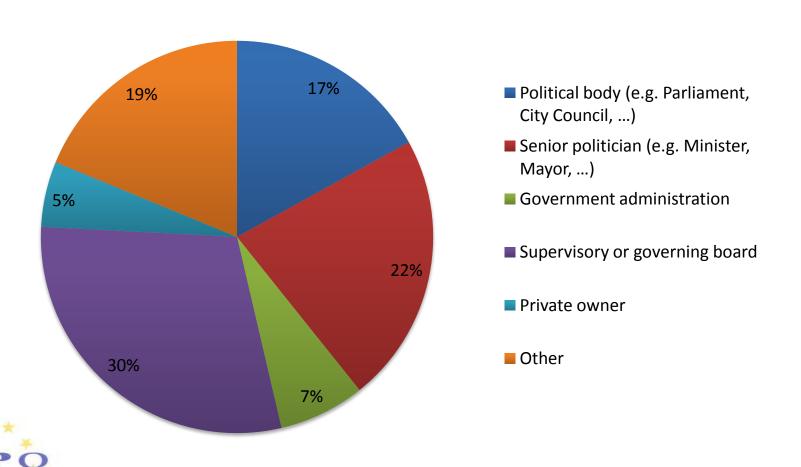
of port authorities acquired their present legal form between 1990-1999

28,3 % acquired it in the last decade



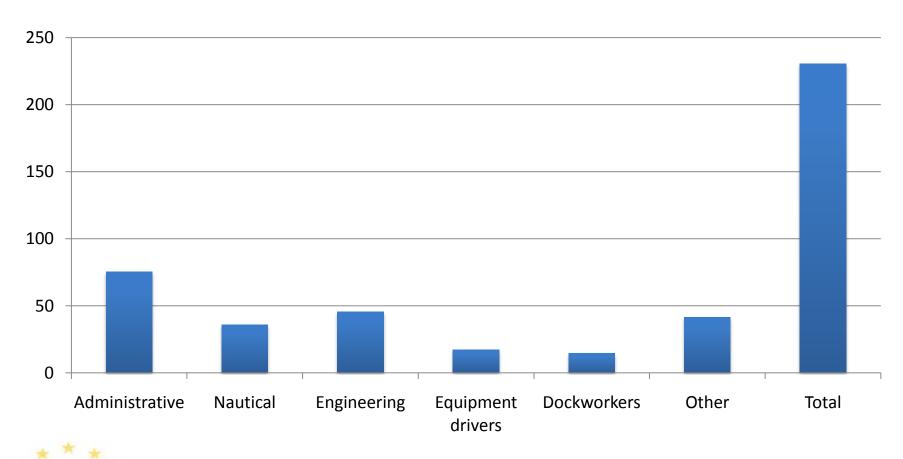


End responsibility for appointing top management executive of the PA



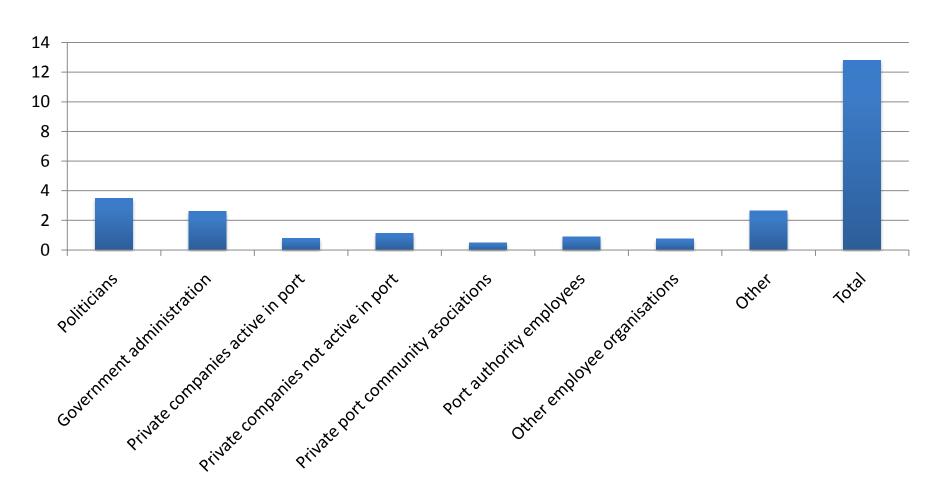


Average number of staff employed by PA, in FTE

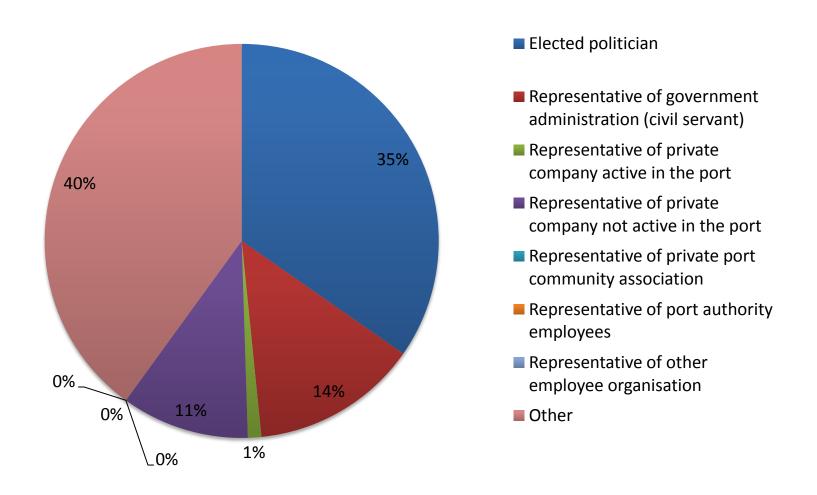




Average composition of supervisory / governing body, in n° of people



Background of the chairman of the supervisory / governing body of the PA



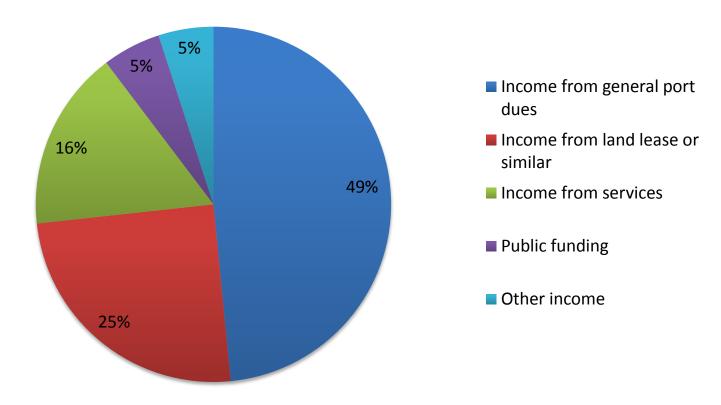
5. Financial capability

- Financial responsibilities for capital assets
- Income and costs
- Financial autonomy
- Accounting
- Taxation



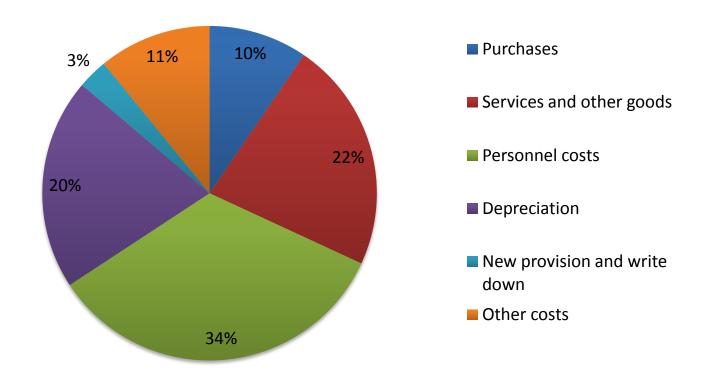
Access channels (dredging) Lighthouses, buoys, etc. Radar and other electronic aids to shipping Exterior breakwaters Sea locks giving access to port area Land reclamation for port works Docks, quays, jetties, including back-up land Warehouses, sheds, ... Other buildings Fixed cranes Port authority Mobile cranes ■ Government Other cargo-handling equipment Private operator Railway infrastructure inside port area Other Road infrastructure inside port area Combination Tunnels and bridges inside port area ■ Not applicable Canals and navigable waterways inside port area Locks other than sea locks Pipelines inside port area Railway infrastructure outside port area Road infrastructure outside port area Tunnels and bridges outside port area Canals and navigable waterways outside port area Locks other than sea locks outside port area Pipelines outside port area 46

Average income profile PA



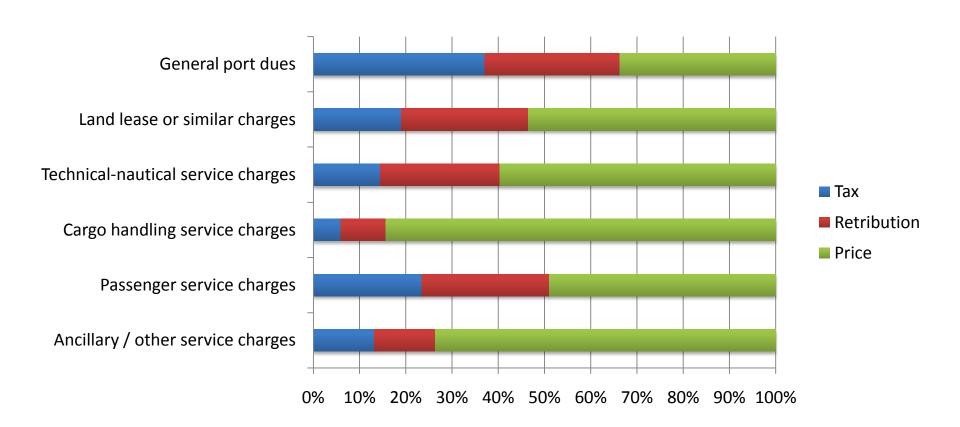


Average cost profile PA

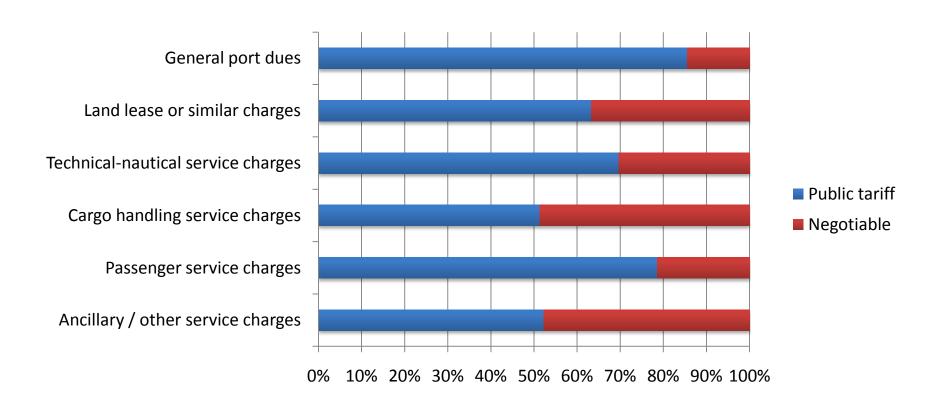




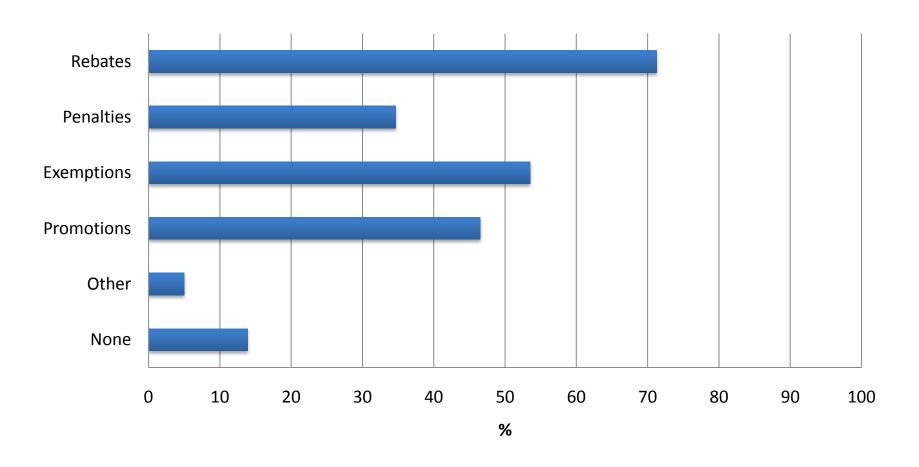
Legal nature of port charges (PA)



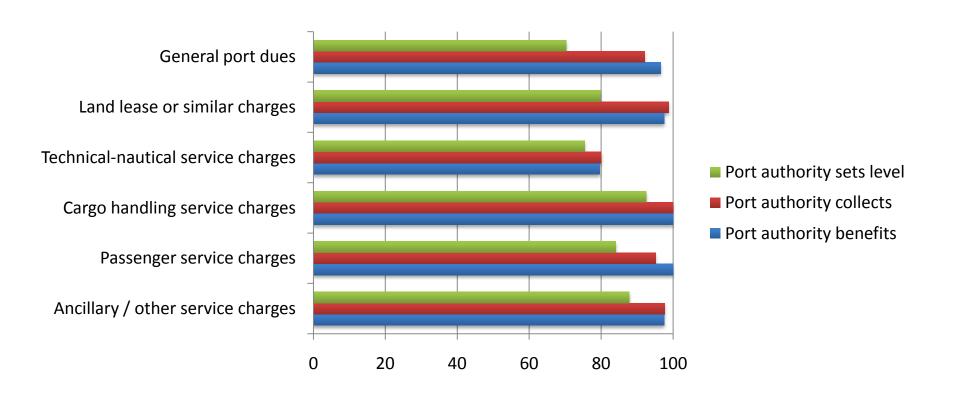
Calculation basis of general port dues



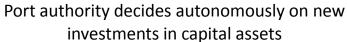
General port dues – rebates, penalties, exemptions and promotions



Port charges – autonomy PA



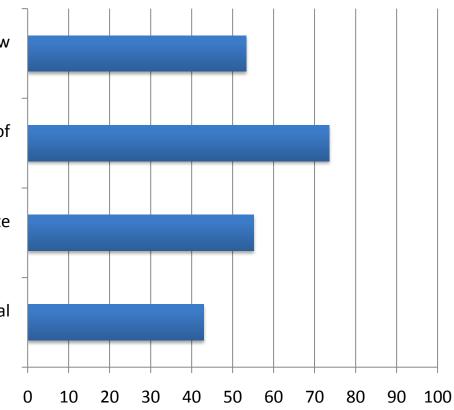
General financial autonomy PA



Port authority sets wages, terms and conditions of service of its own staff

Port authority decides autonomously how to allocate annual financial result

Port authority does not have to meet certain financial targets



Accounting

Port authority maintains separate accounts

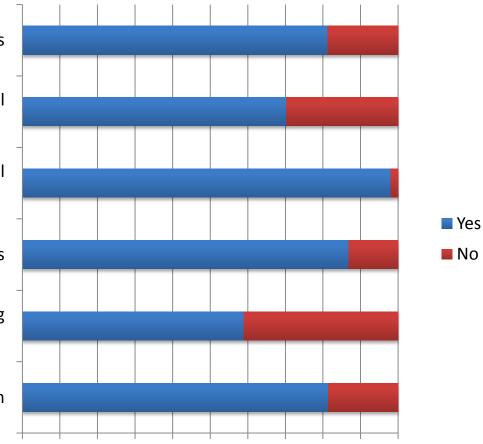
Port authority accounts are kept to international accounting standards

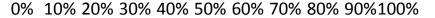
Port authority accounts are audited by an external auditor

Port authority publishes annual accounts

Port authority has internal analytical accounting process

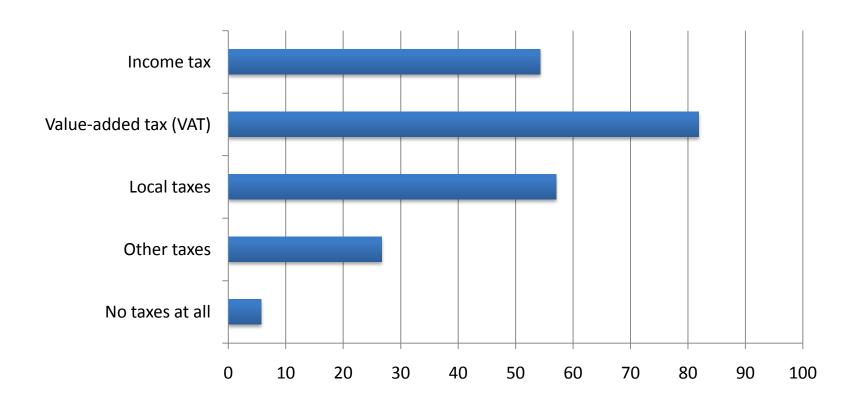
Port authority has to provide for depreciation







PA subject to taxation



Thank you for your attention



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